



COUNTY OF LOS ANGELES

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To: Supervisor Zev Yaroslavsky, Chair
Supervisor Gloria Molina
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Supervisor Don Knabe
Supervisor Michael D. Antonovich

From: Jon W. Fullinwider *GAM/len*
Chief Information Officer

Subject: **VIRUS ATTACKS IMPACTING COUNTY SYSTEMS – UPDATE #3**

As we reported in our previous update on March 5, 2007, the RINBOT worm has been positively identified as the virus impacting County systems. Symantec and McAfee, the County's anti-virus vendors, have provided the tools to remediate it and prevent further infections.

All impacted departments have actively attacked the problem and have taken steps to clean and reemploy the infected computers. The majority of these departments have completed this work; however, some departments will continue their remediation efforts on the remaining estimated 370 infected devices.

The Departments of Child Support Services (CSSD), Children and Family Services (DCFS), Mental Health (DMH) and Public Library have infected devices that will require additional remediation time due to geographical dispersion of the offices involved. The Department of Health Services reported today they have 124 infected devices (represented in the total) at several sites that had not been previously reported. All of these departments hope to complete full remediation this week.

Today, Symantec announced a new variant of the RINBOT worm – RINBOT(T) – and has released a new patch that will be loaded immediately in the County's environment. However, RINBOT(T) has already impacted two departments, CSSD and DCFS. It is expected that this variant will be quickly blocked due to the rapid release of the patch.

As reported previously, CSSD experienced a business disruption resulting from the worm attack. The Department has collaborated with their counterparts in Orange County and San Diego County to allow interfaces between their systems and the State of California (State) to restore normal operations. Additional protective measures were added to prevent future interruptions due to this type of infection.

It has been reported that six State agencies and two other counties were also infected by RINBOT. They have reported good progress in removing the threat and controlling infections.

We are interfacing with the various departments through periodic phone conferences to measure the effects of the infection and provide information to correct it. My office will continue to update your Board on the status of this event and any future developments.

If you have any questions, please call me at 213.974.2008 or Al Brusewitz, CISO, at 562.940.3873 or via e-mail at abrusewitz@cio.lacounty.gov.

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c: Board IT Deputies
Department Heads